

REMARKS

Claims 9-10 have been rejected under 35 U.S.C. § 112 for lack of enablement as the specification allegedly fails to teach that the starch is chosen to release the chemical at selected temperatures or, in particular, at 60°C. The specification at page 8, third paragraph, discloses that one skilled in the art may chose the starch such that it will release its chemical at a selected temperature (claim 9). The specification has been amended to correct the deficiency of no descriptive basis for claim 10. No new matter has been added as this matter may be found in the claims as originally filed. The specification further discloses that when the starch cooks out, it will release the adsorbed chemical. Thus, one skilled in the art may easily chose a starch which will gelatinize and thus release its chemical at a selected temperature and the rejection is overcome.

Claim 19 has been rejected under 35 U.S.C. § 112 for indefiniteness as it is allegedly unclear how such chemicals are incompatible. Applicants respectfully traverse. One skilled in the art of oil well chemistry understands that it is necessary and/or desirable for numerous chemicals to be used in an oil well for a variety of reasons. Some of these chemicals are listed in the specification of the present invention. One skilled in the art is also aware that many of these chemicals could not be previously combined into one formulation as they were incompatible. Incompatible, as used in this application, is intended to have its conventional chemical definition which is not capable of forming a homogeneous mixture that neither separates nor is altered by chemical interaction (see Webster's Ninth New Collegiate Dictionary, copy enclosed). Thus, one skilled in the art would find this term to be definite and the rejection is overcome.

Claims 1-9, 11-16, and 18 have been rejected under 35 U.S.C. § 102(b) as being anticipated by WO 89/04842. The '842 application discloses the use of microporous granular starch matrices for delivering salad oils, flavors, insect repellents, insecticides, herbicides, perfumes, moisturizers, soaps, waxes, body creams and lotions, vitamins and therapeutic drug substances (see page 6) for use as adjuvants for antiperspirants and as bulking agents for foods and drinks. The '842 application neither teaches nor suggests adsorption of oil well chemicals. Contrary to the Examiner's contention, soaps and waxes are not oil well chemicals. Thus, the '842 application does not anticipate the present application.

Claim 1-5, 8-9, 11-13 and 17-18 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Fanta, et al. (US 6,461,999). Applicants respectfully traverse. Fanta teaches starch containing lubricant systems for oil field applications. The starch in Fanta is steam jet cooked with water and the lubricant in order to uniformly suspend the lubricant in an aqueous starch matrix. Thus, the starch has been cooked out and easily dispersible, not particulate as in the present invention. Thus, Fanta does not anticipate the present application.

In view of the foregoing, Applicant respectfully submits that the Application is in condition for allowance and requests early action thereon.

Respectfully submitted,



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268 compare • complain

adverb) according to the degrees of comparison ~ n. 1 : to bear being compared 2 : to make comparisons 3 : to be equal or alike

COMPARE CONTRAST COLLOCATE means to set side by side in order to show differences and likenesses. COMPARE implies an aim of showing relative values or excellencies by bringing out characteristics qualities whether similar or divergent; CONTRAST implies an emphasis on differences; COLLOCATE implies minute and critical inspection in order to note points of agreement or divergence.

compare n (1589) : the possibility of comparing (beyond beyond ~)

com-par-i-shn \kam-puh-rishuhn\ n [ME **comparisen**, fr. L **comparare**, **comparatio**, fr. **comparare**, pp. of **comparare**] (14c) 1 : the act or process of comparing; a : the representing of one thing or person as similar to or like another (a ~ of man to monkey) b : an examination of two or more items to establish similarities and dissimilarities 2 : identity of features : SIMILARITY (several points of ~ between two authors) 3 : the modification of an adjective or adverb to denote different levels of quality, quantity, or relation

comparison shop n (1970) : to compare prices (as of competing brands) in order to find the best value

com-part \kam-part\ v [it **comparari**, fr. LL **comparari** to share out, fr. L **com-** + **parti** to share, fr. part, part, share] (1624) : to mark out into parts; apportion — to lay out in parts according to a plan

compartiment \kam-puhr-muhnt\ n [ME **compartiment**, fr. L **compartimentum**, fr. **comparare**] (1564) 1 : a separate division or section 2 : one of the parts into which an enclosed space is divided — **compartimental** \kam-puhr-muhnt-uh-tl\ adj

com-part-ment-ment \kam-puhr-muhnt-uh-muhnt\ n, pl. **compart-ments** \kam-puhr-muhntz\ (1918) : COMPARTMENTALIZE

compart-ment-al-ize \kam-puhr-muhnt-uh-zaht\ v, **com-part-ment-al-ized** \kam-puhr-muhnt-uh-zed\, **com-part-ment-al-iz-ing** \kam-puhr-muhnt-uh-zuhng\ (1925) : to separate into isolated compartments or categories — **compart-ment-al-ization** \kam-puhr-muhnt-uh-zahtshuhn\ n

compartimentation \kam-puhr-muhnt-shuhn\, -uh-shuhn\ n (1926) : division into separate sections or units

com-pass \kam-pas\ also **com-pas** \kam-puhss\ n [ME **compassen**, fr. OF **compasser** to measure, fr. (assumed) VL **compassor** to pace off, fr. L **com-** + **pascere** (pace)] (13c) 1 : to devise or contrive often with craft or skill 2 : a COMPASS 3 : to travel entirely around (~ the earth) 3 : BRING ABOUT, ACHIEVE b : to get into one's possession or power : OBTAIN 4 : COMPARE — **com-passable** \kam-puhss-uh-buhl\ adj

com-pass \kam-pas\ 1. a : SOLIDARY, CIRCUMFERENCE (within the ~ of the city walls) b : a circumscribed space (within the narrow ~ of 21 pages —V. L. Parrington) 2 : RANDS SCENE (the ~ of a voice) 3 : a curved or roundabout course (a ~ of seven days' journey — 2 Kings 3:9 (AV)) 3 n : a device for determining directions by means of a magnetic needle or group of needles turning freely on a pivot and pointing to the magnetic north 4 : any of various nonmagnetic devices that serve the same purpose as the magnetic compass 5 : an instrument for describing circles or transferring measurements that consists of two pointed branches joined at the top by a pivot — used in pl.; called also pair of compasses **SEE ALSO** RAYO

com-pass adj (14c) 1 : forming a curve (a ~ timber) 2 : semicircular in plan — used of a bow window

com-pass card n (1874) : the circular card attached to the needles of a mariner's compass on which are marked the 32 points of the compass and the 360° of the circle

com-pas-sion \kam-puhshuhn\ n [ME, fr. MF or LL; MF, fr. LL **compassion**, **compassio**, fr. **comparare**, pp. of **comparare** to sympathize, fr. L **com-** + **pati** to bear, suffer — more at COMPATITION] (14c) : sympathetic consciousness of others' distress together with a desire to alleviate it — **com-passion-ate** \kam-puhshuh-eyt\ adj

com-pas-sion-ate \kam-puhshuh-eyt\ adj (1887) 1 : having or showing compassion 2 : sympathetic, granted because of unusual distressing circumstances affecting an individual — used of some military privileges (as leaves) — **com-passion-ately** adj — **com-passion-ate-ly** adv

com-pas-sion-ate-ly \kam-puhshuh-eyt-uh-lee\ n, pl. -ties (1592) : pity

com-pas-sion-ate-ness \kam-puhshuh-eyt-nuhss\ n (1848) : a coarse yellow-flowered composite plant (*Silphium laciniatum*) with large pinnatifid leaves — called also robin-wood

com-pat-i-bl-e \kam-puh-teh-buhl\ adj [DcP, fr. MF **compatible**, fr. L **sympathetic**, fr. L **compati**] (15c) 1 : capable of existing or operating together in harmony (~ theories) 2 : capable of orbital fertilizing freely or uniting vegetatively 3 : being or relating to a system in which color television broadcasts may be received in black and white on need versa without special modification 4 : capable of forming a homogeneous mixture that neither separates nor is altered by chemical interaction — **com-pat-i-bil-i-ty**, **com-pat-i-bl-i-ty** n — **com-pat-i-bl-i-ty** \kam-puh-teh-bil-i-tee\, -ty\ n — **com-pat-i-bl-i-ty** \kam-puh-teh-bil-i-tee\, -ty\ adj

com-pat-i-bl-i-ty \kam-puh-teh-bil-i-tee\, -ty\ n (1947) : the capacity to respond in a characteristic manner to an organizer 3 : readiness of bacteria to undergo genetic transformation 4 : the condition that enables a person to speak and understand a language — **com-pa-ri-SION** \kam-puh-ree-zhuhn\ n

com-pa-re \kam-puh-re\ v [it **comparari**, fr. LL **comparari** to compare, fr. L **comparare**, fr. **comparatio**, fr. **comparare**, pp. of **comparare** to compare, fr. L **com-** + **pari** to be equal, like — more at COMPARE] (15c) : EQUAL, EQUATE — **com-pare** \kam-puh-re\

com-pa-re \kam-puh-re\ v, **com-pared** **com-par-ing** [ME **comparen**, fr. MF **comparier**, fr. L **comparire**, fr. **comparare**, pp. of **comparare** to compare, fr. L **com-** + **pari** to be equal, like — more at COMPARE] (15c) : COMPARE

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